Status Summary of Candiates

Object	Previous info	Keck Spectrum		Comments	Plots*
		Host	SN features		
SN1	$z = 0.26$ best fit to light curve host: $z = 0.373$ likely -WHT	$z = 0.374$ (3rd d.pl ?) H, K absorption Hα emission	–	superposition of galaxies ?	host1_call.ps
SN2	$z = 0.45$ best fit to light curve	$z = 0.42$ H, K absorption	–		host2.ps
SN3	$z = 0.354$ from SN spectum				
SN5	$z = 0.37$ cluster z host $z = 0.372$ -WHT				
SN6	$z = 0.43$ SN spectrum				
SN16	host $z = 0.578$ WHT but very unsure	host $z = 0.578$ OII & Hβ emission	possibly consistent with Ia at day ~ 17	z consistent with light curve	sn16.ps host16.ps sn16_light.ps
AGN2		host $z = 0.378$ OIII, Hβ, Hα emission H, K absorption	clear type Ia features at $z = 0.378$ Si feature visible		agn2.ps host_agn2.ps
Cetus R	light-curve suggests $z \sim 0.6$			spectrum pending	cetus_light.ps
SN19		host $z = 0.134$??	none visible flat-fielding problem ?	photometry not consistent with Ia light curve	

* in /home/astro10/imh/spectra/
also available on Mosaic